



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/964,746 | 09/28/2001 | Tom E. Pearson | 219.40440X00 |

CONFIRMATION NO. 2165

020457
ANTONELLI TERRY STOUT AND KRAUS
SUITE 1800
1300 NORTH SEVENTEENTH STREET
ARLINGTON, VA 22209

FORMALITIES LETTER



OC00000006961659

Date Mailed: 10/24/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*

M:k

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



3

219.40440X00

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tom E. PEARSON et al.

Serial No.: 09/964,746

Filed: September 28, 2001

For: METHOD AND STRCUTURE FOR IDENTIFYING LEAD-FREE SOLDER

Attn: Customer Service Center Initial Patent Examination Division

**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF APPLICATION - SUBMISSION OF LATE DECLARATION**

Assistant Commissioner
for Patents
Washington, D. C. 20231

November 14, 2001

Sir:

In response to the Notice to File Missing Parts of Application mailed October 24, 2001 in connection with the above-identified application, Applicants are filing herewith an executed Declaration for patent application in compliance with 37 C.F.R. §1.63. In addition, Applicants are also submitting a credit card payment for \$130.00 to cover the surcharge for the filing of the belated Declaration in accordance with 37 C.F.R. §1.16(e).

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (219.40440X00) and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

David C. Oren
Registration No. 38,694

DCO/dbp
Attachments



Sector 8

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 170.00)

Complete if Known

| | |
|----------------------|--------------------|
| Application Number | 09/964,746 |
| Filing Date | September 28, 2001 |
| First Named Inventor | PEARSON, TOM E. |
| Examiner Name | Unassigned |
| Group Art Unit | 2841 |
| Attorney Docket No. | 219.40440X00 |

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit overpayments to:
Deposit Account Number 01-2135
Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP
 Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
 Applicant Claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit Card Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Fee Code | Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | Fee Paid |
|---------------------------|-----------------------|-----------------------|---|----------|
| 105 | 130 | 205 | 65 Surcharge – late filing fee or oath | 130.00 |
| 127 | 50 | 227 | 25 Surcharge – late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 Non-English specification | |
| 147 | 2,520 | 147 | 2,520 For filing a request for ex parte reexamination | |
| 112 | 920* | 112 | 920* Requesting publication of SIR prior to Examination action | |
| 113 | 1,840* | 113 | 1,840* Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 Extension for reply within first month | |
| 116 | 400 | 216 | 200 Extension for reply within second month | |
| 117 | 920 | 217 | 460 Extension for reply within third month | |
| 118 | 1,440 | 218 | 720 Extension for reply within fourth month | |
| 128 | 1,960 | 228 | 980 Extension for reply within fifth month | |
| 119 | 320 | 219 | 160 Notice of Appeal | |
| 120 | 320 | 220 | 160 Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 Petition to revive – unavoidable | |
| 141 | 1,280 | 241 | 640 Petition to revive – unintentional | |
| 142 | 1,280 | 242 | 640 Utility issue fee (or reissue) | |
| 143 | 460 | 243 | 230 Design issue fee | |
| 144 | 620 | 244 | 310 Plant issue fee | |
| 122 | 130 | 122 | 130 Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 Processing fee under 37 CFR 1.17(q) | |
| 126 | 180 | 126 | 180 Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 Recording each patent assignment per property (times number of properties) | 40.00 |
| 146 | 740 | 246 | 370 For each additional invention to be examined (37 CFR § 1.129(a)) | |
| 149 | 740 | 249 | 370 For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 740 | 279 | 370 Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 Request for expedited examination of a design application | |
| Other fee (specify) _____ | | | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 170.00)

| SUBMITTED BY | | Complete (if applicable) | | | |
|-------------------|-----------|--------------------------------------|--------|-----------|--------------|
| Name (Print/Type) | Signature | Registration No. (Attorney/Agent) | 38,694 | Telephone | 703-312-6600 |
| | | | | Date | 11/14/2001 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



219.40440X00

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tom E. PEARSON et al.

Serial No.: 09/964,746

Filed: September 28, 2001

For: METHOD AND STRCUTURE FOR IDENTIFYING LEAD-FREE SOLDER

Art Unit: 2841

Examiner: Unassigned

LETTER SUBMITTING FORMAL DRAWINGS

Assistant Commissioner for Patents
Washington, D.C. 20231

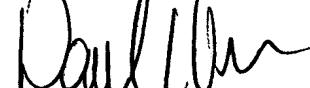
November 14, 2001

Sir:

In response to the Notice to File Missing Parts of Non-Provisional Application, submitted herewith are five (5) sheets of formal drawings illustrating Figs. 1-2, 3A-3E, 4A-4E, 5A-5C and 6 in connection with the above-identified application.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP


David C. Oren
Registration No. 38,694

DCO/dbp
(703) 312-6600

Attachments